Index	Ωf	CI	a i	ms
IIIUEA	u	•	aı.	HIJ



Applica	tion/Control	No.

10/651,136 Examiner

SIPKA ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

Nora M. Rooney

1644

 √	Rejected
11	Allowed

_	(Through numeral) Cancelled

Non-Elected N Restricted Interference

A	Appeal
0	Objected

		Ь—	L				,								_			'			_
Cla	im	ı —			-	Date					1 (Cla	im		-			Date		-	-
Cic	11111	-	Г		,		<u> </u>	r-	Г.	_		Cic			_				_		_
Final	Original	1/21/08										Final	Original								
	1	√	┢	┢╌	├	\vdash	\vdash	├	┝	<u> </u>			51	\dashv	\dashv		_	_	┝	\vdash	_
	2	Ĭ		<u> </u>	 	╁	\vdash	┢	\vdash		1		52	1					\vdash	Н	_
	3	V			Г			_		_	i		53						\vdash	П	-
	4	-						\vdash					54	\neg	\neg	_	_			П	Γ
	5	✓									1		55							П	Ī
	6	N											56								Ī
	7	N			L								57								L
	8	N	L	L				<u>L</u>	<u> </u>	_			58	\perp	_			_			L
	9	N	<u> </u>		<u> </u>		<u> </u>	<u> </u>	<u> </u>	_			59	_	4				_		L
<u> </u>	10	√	<u> </u>	<u> </u>		<u> </u>	-	<u> </u>	_	<u> </u>			60		4					\vdash	L
	11	N	<u> </u>	<u> </u>	L	<u> </u>	\vdash	<u> </u>		-			61	\dashv	\dashv					\vdash	-
	12 13	N	_			H	_	⊢	├-				62 63	_	\dashv				-	\vdash	-
	14	N		-	\vdash	⊢	⊢		┝				64		-			\vdash	-	Н	Г
\vdash	15	N	-	-	┝	┝	-	-		-			65		\dashv					H	L
	16	N	-	┢	\vdash	├─	├─	-	\vdash				66	-	\dashv			\vdash		\vdash	L
	17	√			-	-	 	┢═	 	\vdash			67	-	_				┢	H	L
	18	V		\vdash	✝	_	┱	_	-		1		68		\dashv				<u> </u>		Γ
	19	V					_						69	\dashv	T				 	П	r
	20	N				T			Г		1		70								Г
	21	N											71						$\overline{}$	П	Γ
	22	√											72								
	23	√											73								L
	24	✓	_	ļ	<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>			74		_				_		L
	25	√	<u> </u>		_	_	_	<u> </u>	_	╙			75	\perp	_			<u> </u>	_	Ш	L
<u> </u>	26	H	_	-	_	L	<u> </u>	<u> </u>		┡		_	76	\dashv	\dashv			<u> </u>	_	Н	L
<u> </u>	27	┡	<u> </u>		-	┝			 —	<u> </u>			77		\dashv			<u> </u>	-	Н	H
	28 29	├	-	\vdash	⊢	⊢	\vdash	\vdash	├	┝			78 79	-	\dashv		_		_	╁	_
-	30	-			-	-	┝	-	⊢	-			80	\dashv	\dashv	-		\vdash	\vdash	Н	L
	31	-	-	╁╌	⊢	┝╌	┢	\vdash	_	┝			81	-	\dashv		-	-	┝	Н	L
	32	 	-		\vdash	H	┢	┢	-	\vdash			82	\dashv	\neg		-		\vdash	Н	ŀ
<u> </u>	33		1		-	┢	┢	 					83	\dashv	┪		_	-	-	Н	r
	34						\vdash	_				-	84	_			\vdash	_	\vdash	П	r
	35		П								1		85							П	r
	36						Г						86						Г		Ī
	37												87								Γ
<u></u>	38	<u> </u>		<u> </u>					L				88								Ĺ
<u></u>	39	<u> </u>		<u> </u>		_	_	<u> </u>	_	<u> </u>			89		_				L	Ш	L
	40	<u> </u>		<u> </u>	<u> </u>			90	\Box	_		<u> </u>	<u> </u>	_	Щ	L					
ļ	41	\vdash	 	 	<u> </u>	<u> </u>	├	├	<u> </u>	\vdash			91	\dashv	_		_	\vdash	<u> </u>	Н	L
<u> </u>	42	-	 	⊢	├	\vdash	\vdash	\vdash					92	\sqcup	_			L	<u> </u>	Н	F
	43 44	├	 	-	├	 -	\vdash	├	-	\vdash			93 94	\dashv	4		<u> </u>	┝	├	\vdash	H
-	45	├	\vdash	\vdash	⊢	-	\vdash	-	 	\vdash			95	+	\dashv		_	├	┝	\vdash	H
-	46	-	\vdash	\vdash	⊢	├	\vdash	\vdash	 —	┢			96	\vdash	-		-	├	-	\vdash	H
	47	 	\vdash	 	\vdash	\vdash	\vdash	\vdash	\vdash	┢			97	\dashv	\dashv		-	┢	┢	\vdash	ŀ
	48	\vdash	✝	H	 	 	 	 	\vdash	H			98	\dashv	\dashv		\vdash	┢╌		\vdash	r
	49	Ι-	✝	T	 	 		 		\vdash	1		99	\dashv	-		H			Н	r
	50		Ī		Γ					Г			100	\dashv	\exists	_	<u> </u>		Γ	П	r
	· - · -							-			, '				_		_				_

Cla	im	L.,	_		_[Date	•			
Final	Original									
	51									
	52 53									
	53									
	54									
	55									
	56									
	57									
	58		Ŀ							
	59									
	60									
	61 62									
L	62									
	63					oxed				
	64			_						
	65				Ш					
	66									
	67									
	68			L	_	ļ	_		_	
	69						ļ.,	ļ		
	70		L.					L		
	71			L.	<u> </u>			<u> </u>		
	72	\vdash	L	<u> </u>	<u> </u>	_	_	<u> </u>	_	
	72 73 74			ļ	<u> </u>		_	ļ	ļ	
	74	_	<u> </u>	L	<u> </u>		_	_	ļ	_
<u> </u>	75 76		_			<u> </u>		<u> </u>		_
	76	L	L	_	_	<u> </u>		_	_	<u> </u>
	77	-		<u> </u>		<u> </u>	ļ		L	<u> </u>
	78 79		_	_	_	-		ļ	_	_
	80	<u> </u>	-	 	├	\vdash	\vdash	_		_
<u> </u>		_	 	├	├	<u> </u>	-	-		-
<u> </u>	81 82	-	-	⊢	-		\vdash	\vdash		_
	83		 	 		_				-
	03	-		<u> </u>	├	-	┝			┝
 	84 85	-	-	-	-		\vdash			┢
	86	-	-	┝	-	\vdash	-	_		-
	87		-	-	-	\vdash	-			
	88			\vdash	-		-	-	-	-
	89		-	┝	-	\vdash	├─	\vdash	Н	\vdash
	90	-	┢	┢─	┝	-	-			
	91		-	-	\vdash	-	-	-		\vdash
 	92		\vdash	\vdash	 	\vdash	 	\vdash	_	
	93				\vdash	\vdash	Н	\vdash		
	94		\vdash	 	\vdash		ı			
	95			\vdash	\vdash	Ι	T	1		
<u> </u>	96		 			<u> </u>		Ι_		
	97		T		T	t	Г			<u> </u>
	98									
	99		<u> </u>					Ι_		
	100	\vdash	1	Т	 	Ι	$\overline{}$	\vdash		\vdash

Cla	aim	Date										
Final	Original											
	101 102											
	102											
	103								_			
	104 105								-			
	105	_				_						
	106 107			-			_			\vdash		
	108		_									
	109											
	110											
	111											
	112											
	113				_					\sqcup		
	114				_					Ш		
	115	\vdash	-	H	\vdash	H	_		\vdash	Н		
	112 113 114 115 116 117		H	H	H		\vdash	-	H	\vdash		
	118		-							\vdash		
	118 119			\vdash		_	\vdash		_	\vdash		
	120		_		-							
	121											
	122											
	123											
	124				<u> </u>	<u> </u>		L	L	Ш		
	125	-	_		<u> </u>	H	_	_	_	Н		
	120	H	-		_	\vdash	\vdash			Н		
	128	\vdash		Н	 		-			Н		
	129			\vdash	 							
	120 121 122 123 124 125 126 127 128 129 130						Г			П		
	l 131											
	132 133 134											
<u> </u>	133				_	<u>_</u>			<u> </u>	Ш		
	134	ļ			_		<u> </u>	_	<u> </u>	Ш		
	135 136		<u> </u>	_	_		-	_	-	\vdash		
	137	-	_	H	├	H	├─	_	┝	\vdash		
	138	Н	-	 		<u> </u>	\vdash	_	\vdash	H		
	138 139			\vdash	-	\vdash	\vdash	\vdash	\vdash	H		
	140			Г			Γ	\vdash		П		
	141			L								
	142	匚		匚	Ĺ	匚	L					
<u> </u>	143		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ĺ	Ш		
ļ.—	144	\vdash	_	<u> </u>	<u> </u>	_	<u> </u>	_	<u> </u>	Ш		
<u> </u>	145		_	<u> </u>	<u> </u>	_	-	\vdash	\vdash	\vdash		
<u> </u>	146 147	\vdash	\vdash	┝	⊢	\vdash	├	_	-	\vdash		
	148	-	-		\vdash	\vdash	-		\vdash	\vdash		
\vdash	149	\vdash	\vdash	<u> </u>	┢	_	┢	<u> </u>	-			
<u> </u>	150	H	Т	-	Г	\vdash	T	<u> </u>	\vdash	\Box		
	·											